

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 631 | 84/423R.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/09 14:10 |
| L2 | 276 | 84/433.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/09 14:10 |
| L3 | 65 | 84/430.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/09 14:10 |
| L4 | 307 | key same (wall\$1 or side or chassis or inside) near5 (buttress or abutment or rib) with (reinforc\$5 or strengthen\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/09 14:38 |
| S1 | 2 | "5824928".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/30 10:20 |
| S2 | 27 | key with wall\$1 with ribs with reinforc\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/26 11:13 |
| S3 | 15 | key with wall\$1 with ribs and "84"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/12 16:03 |
| S4 | 273 | 84/433.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/09 14:09 |

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| S5 | 6 | S4 and key\$1 and ribs and abut\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/12 16:04 |
| S6 | 614 | 84/423R.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/09 14:09 |
| S7 | 321 | S6 and key same (piano or keyboard) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/26 11:21 |
| S8 | 276 | S6 and key same (piano or keyboard) and (side or wall or rib or surface or plate) same key | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/20 11:27 |
| S9 | 153 | S6 and key same (piano or keyboard) and (side or wall or rib or surface or plate or shape or top or bottom) same key same (abutment or abut\$4 or stop\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/20 14:13 |
| S10 | 78 | S6 and key same (piano or keyboard) and (side or wall or rib or surface or plate or shape or top or bottom) same key same (abutment or abut\$4 or stopper) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/20 12:00 |
| S11 | 58 | S6 and key same (piano or keyboard) and key same (abutment or rib) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/20 12:08 |
| S12 | 264 | key same (piano or keyboard) and key same (abutment or rib) with front | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/20 13:56 |

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| S13 | 78 | key same (piano or keyboard) and key same (abutment or rib) with reinforc\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/20 14:08 |
| S14 | 181 | (piano or keyboard) and key same (abutment or rib or member) with reinforc\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/20 14:12 |
| S15 | 273 | 84/433.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/24 09:42 |
| S16 | 148 | S15 and key same (piano or keyboard) and (side or wall or rib or surface or plate or shape or top or bottom or member) same key | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/20 14:14 |
| S17 | 25 | 84/430.ccls. and key same (piano or keyboard) and (side or wall or rib or surface or plate or shape or top or bottom or member) same key | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/20 14:14 |
| S18 | 8297 | key same (wall\$1 or side or chassis or inside) with (reinforc\$5 or strengthen\$3 or buttress or abutment) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/24 08:54 |
| S19 | 585 | key same (wall\$1 or side or chassis or inside) with (buttress or abutment or rib) with (reinforc\$5 or strengthen\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR Q | ON | 2006/01/26 11:25 |
| S20 | 35 | S19 and key same (piano or keyboard) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/26 11:24 |

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| S21 | 33 | S19 and key with (piano or keyboard) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/26 11:25 |
| S22 | 297 | key same (wall\$1 or side or chassis or inside) near5 (buttress or abutment or rib) with (reinforc\$5 or strengthen\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/09 14:38 |
| S23 | 17 | S22 and key with (piano or keyboard) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/26 11:25 |
| S24 | 6 | ("3047700" "4001535" "4463237" "4626639" "4803316").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/26 11:35 |
| S25 | 4 | ("5066842").URPN. | USPAT | OR | OFF | 2006/01/26 11:36 |
| S26 | 64 | "84"/\$.ccls. and key same (buttress or abutment or rib) with (reinforc\$5 or strengthen\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/26 13:08 |
| S27 | 5 | ("3120146").URPN. | USPAT | OR | OFF | 2006/01/26 12:08 |
| S28 | 3 | ("4128035").URPN. | USPAT | OR | OFF | 2006/01/26 12:12 |
| S29 | 0 | "84"/\$.ccls. and key same (abutment or front near3 key) near4 rib with (reinforc\$5 or strengthen\$3 or rigid\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/26 13:10 |
| S30 | 40 | "84"/\$.ccls. and key same (abutment or front near3 key) with (reinforc\$5 or strengthen\$3 or rigid\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/26 13:10 |
| S31 | 15 | ("3205754" "3570359" "3663738" "3750522" "3855894" "3941023" "4091707" "4240321" "4351222" "4434340" "4488472" "5081895" "5610352" "5847301").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/26 13:11 |
| S32 | 2 | ("6051768").URPN. | USPAT | OR | OFF | 2006/01/26 13:12 |

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| S33 | 65 | 84/430.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/09 14:10 |
| S34 | 2 | "5066842".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/30 10:20 |
| S35 | 633 | (piano or music\$4 near4 instrument or key adj board) and key same (wall\$1 or side or chassis or inside or end) with (reinforc\$5 or strengthen\$3 or buttress or abutment) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/24 09:36 |
| S36 | 57654 | "84"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/24 09:26 |
| S37 | 255 | S35 and S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/24 09:26 |
| S38 | 6 | ("2116808" "3413885" "4604937" "4846041").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/24 09:33 |
| S39 | 1 | ("5090290").URPN. | USPAT | OR | OFF | 2006/07/24 09:33 |
| S40 | 239 | (piano) and key same (wall\$1 or side or chassis or inside or end) with (reinforc\$5 or strengthen\$3 or buttress or abutment) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/24 09:44 |
| S41 | 273 | 84/433.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/24 09:42 |

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| S42 | 618 | 84/423R.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/24 09:42 |
| S43 | 65 | 84/430.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/24 09:43 |
| S44 | 52 | (piano) and key with (wall\$1 or side or chassis or inside) near7 (reinforc\$5 or strengthen\$3 or buttress or abutment or rib) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/24 09:45 |